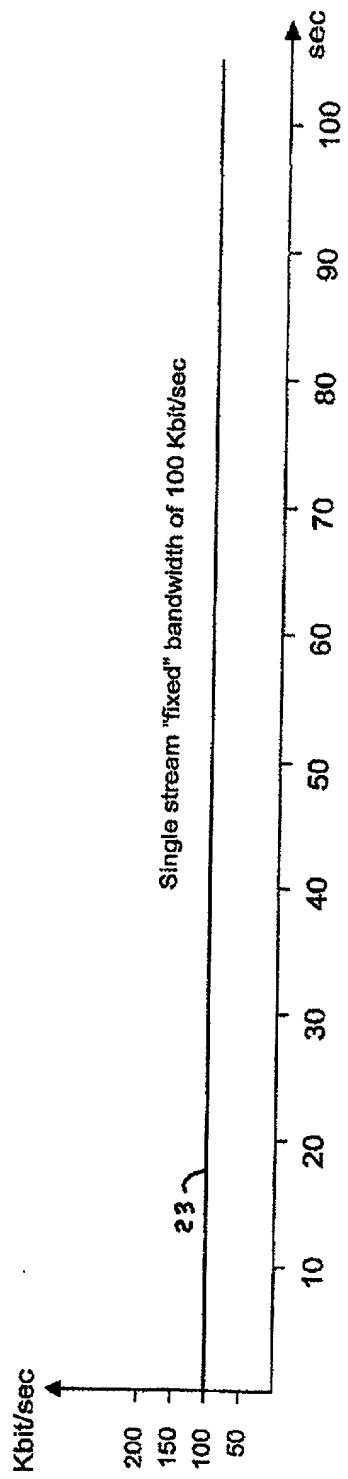


Fig. 1
(Prior Art)

Fig. 2
(Prior Art)



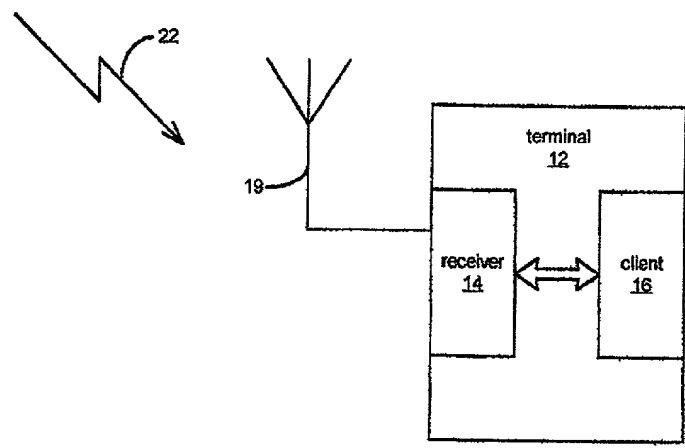


Fig. 3

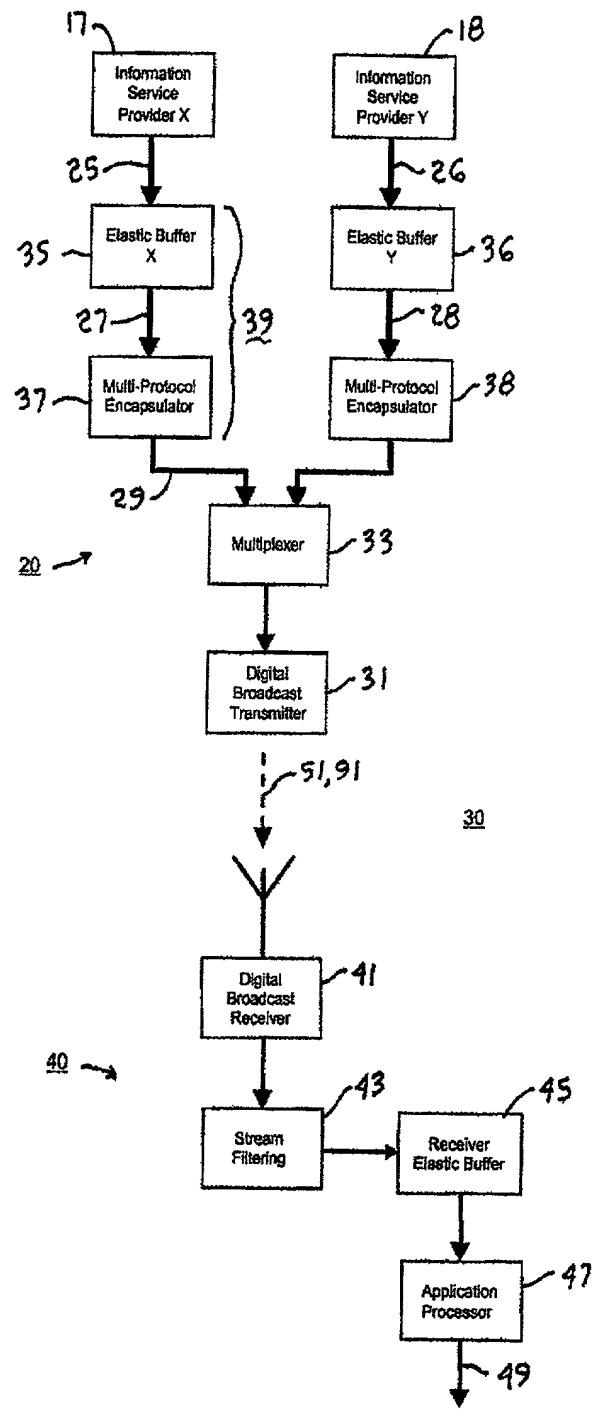


Fig. 4

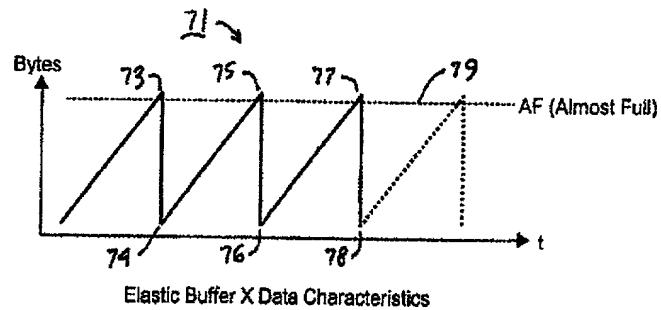


Fig. 5

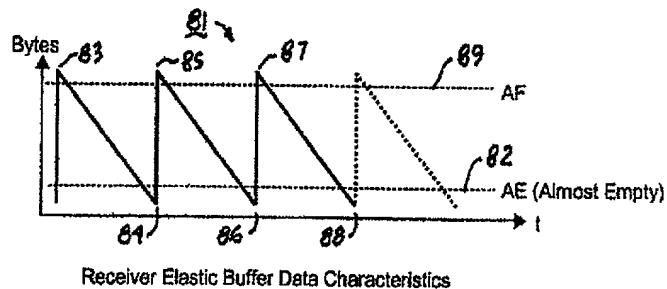


Fig. 11

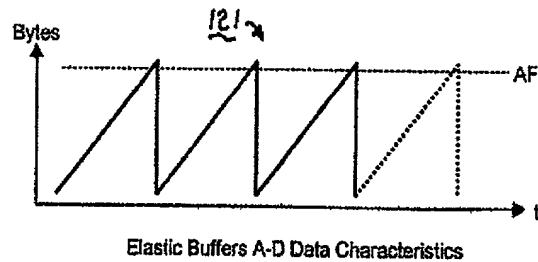


Fig. 14

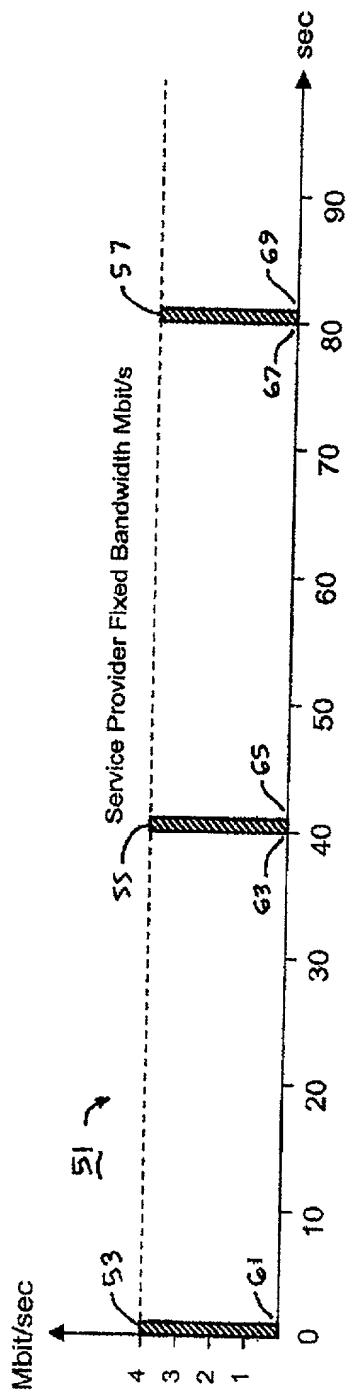


Fig. 6

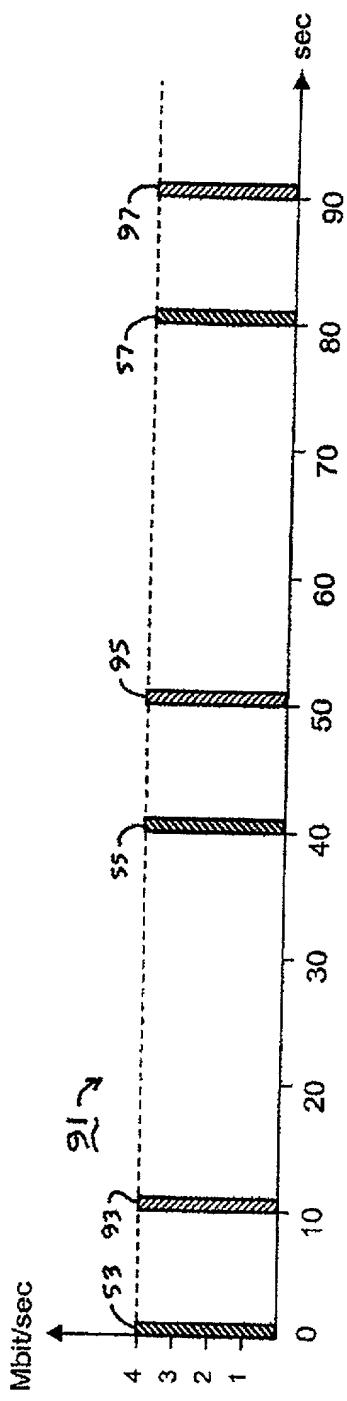


Fig. 12

Syntax	No. of bits
Data_broadcast_descriptor () {	
Descriptor_tag	8
Descriptor_length	8
Data_broadcast_id	80 16
Component_tag	8
Selector_length	8
For (I=0; I<selector_length, I++) {	
Selector_byte	8
}	
ISO_639_language_code	24
Text_length	8
For (I=0, I<text_length, i++) {	
Text_char	8
}	
}	

Fig. 7

Syntax	No. of bits
Datagram_section()	
Table_id	8
Section_syntax_indicator	1
Private_indicator	1
Reserved	2
Section_length	12
MAC_address_6	90-6
MAC_address_5	8
MAC_address_4	90-5
MAC_address_3	8
MAC_address_2	90-4
MAC_address_1	8
MAC_address_0	90-3
MAC_address_1	8
MAC_address_2	90-2
MAC_address_3	8
MAC_address_4	90-1
If(LLC_SNAP_flag == '1')	
LLC_SNAP()	
} else {	
for(j=0;j<N1;j++) {	
IP_datagram_data_byte	8
}	
}	
If(section_number == last_section_number)	
For(j=0;j<N2;j++) {	
Stuffing_byte	8
}	
}	
If(section_syntax_indicator=='0')	
Checksum	32
} else {	
CRC_32	32
}	
}	

Fig. 8

Syntax	No. of bits
Multiprotocol_encapsulation_info () {	
MAC_address_range	<u>92</u>
MAC_IP_mapping_flag	<u>94</u>
Alignment_indicator	1
Reserved	<u>96</u>
Max_section_per_datagram	8
}	

Fig. 9

MAC_address_range	Valid MAC address bytes
0x00	Reserved
0x01	6
0x02	6, 5
0x03	6, 5, 4
0x04	6, 5, 4, 3
0x05	6, 5, 4, 3, 2
0x06	6, 5, 4, 3, 2, 1
0x07	Reserved

Fig. 10

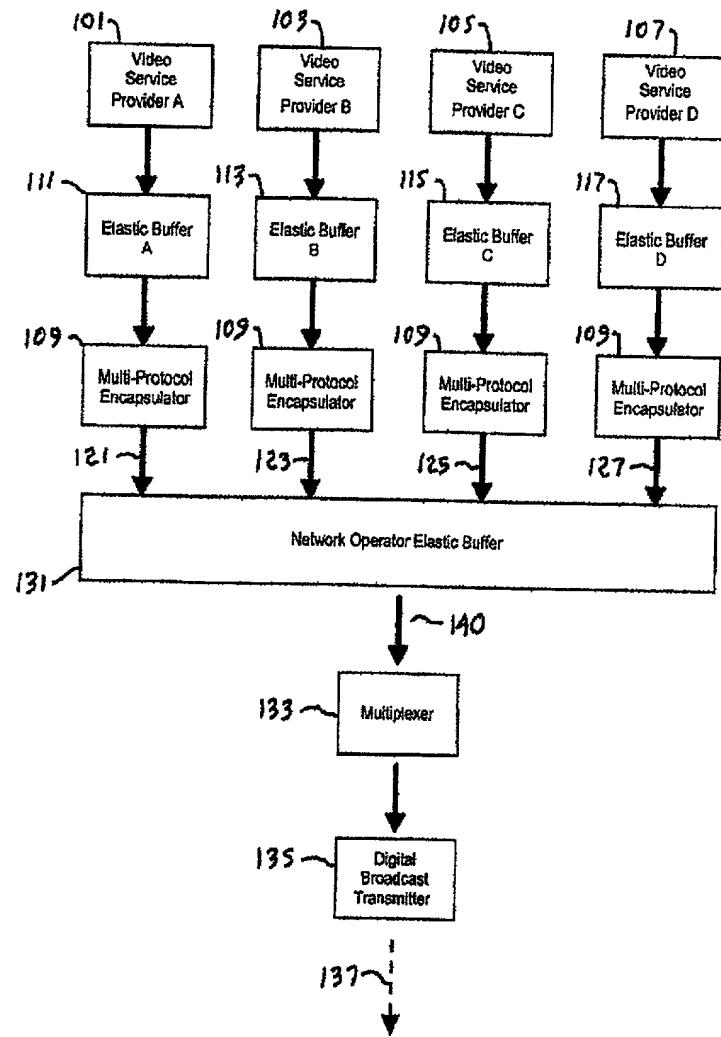
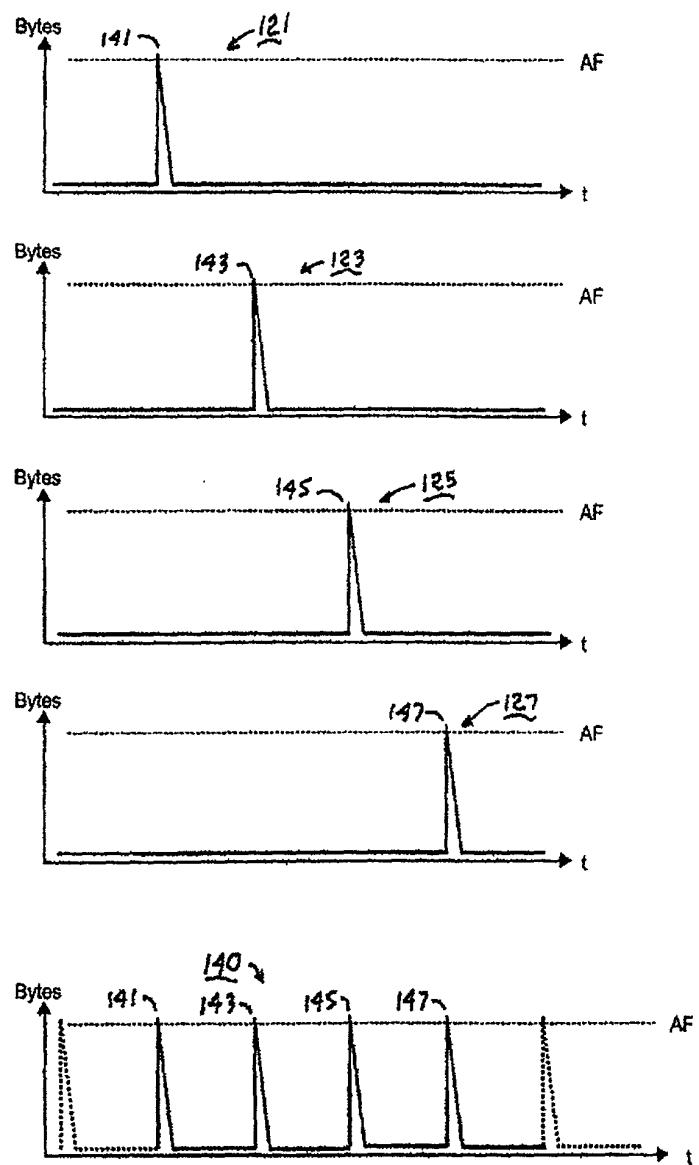


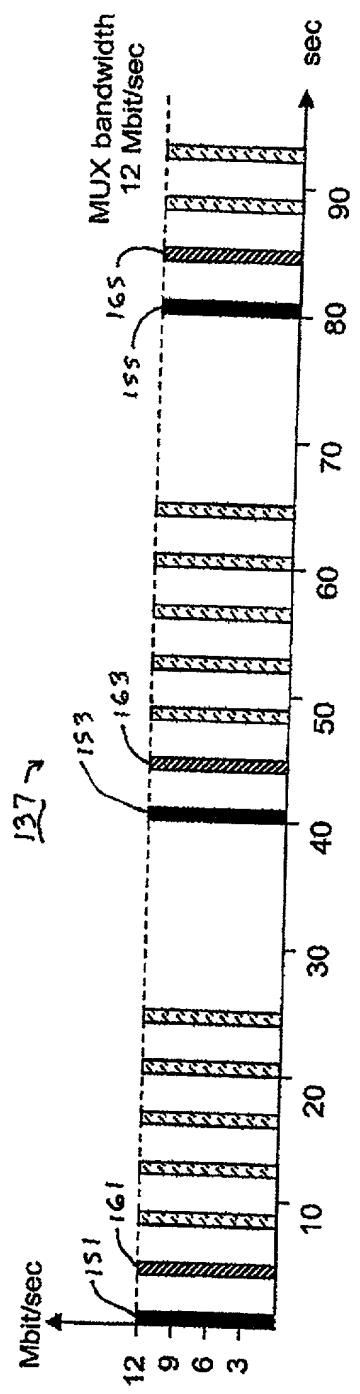
Fig. 13



Network Operator Elastic Buffer (FIFO-type) Data Characteristics

Fig. 15

Fig. 16



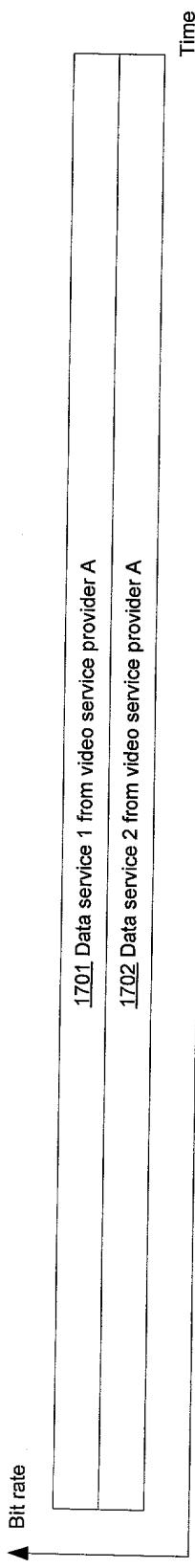


Fig. 17

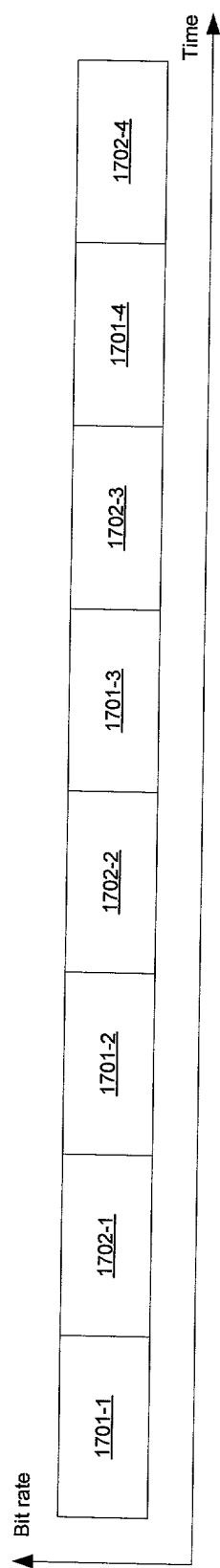


Fig. 18

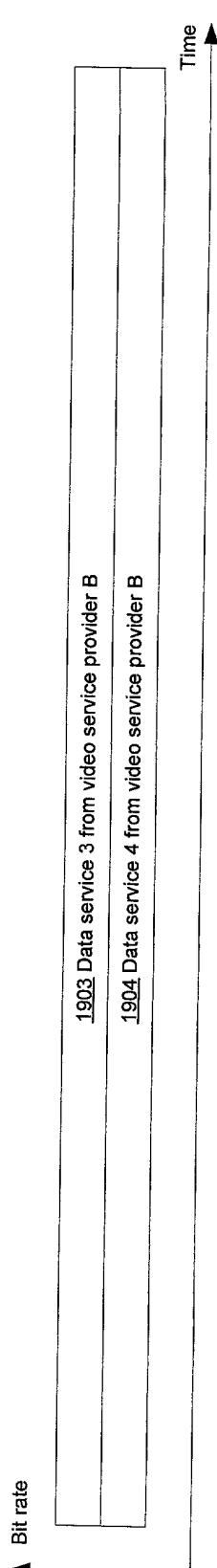


Fig. 19

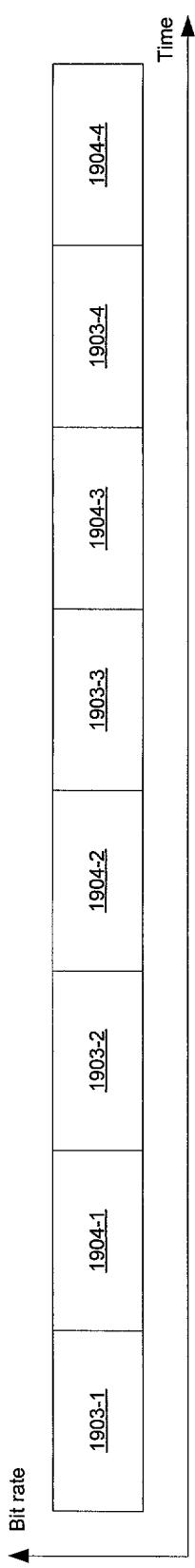


Fig. 20

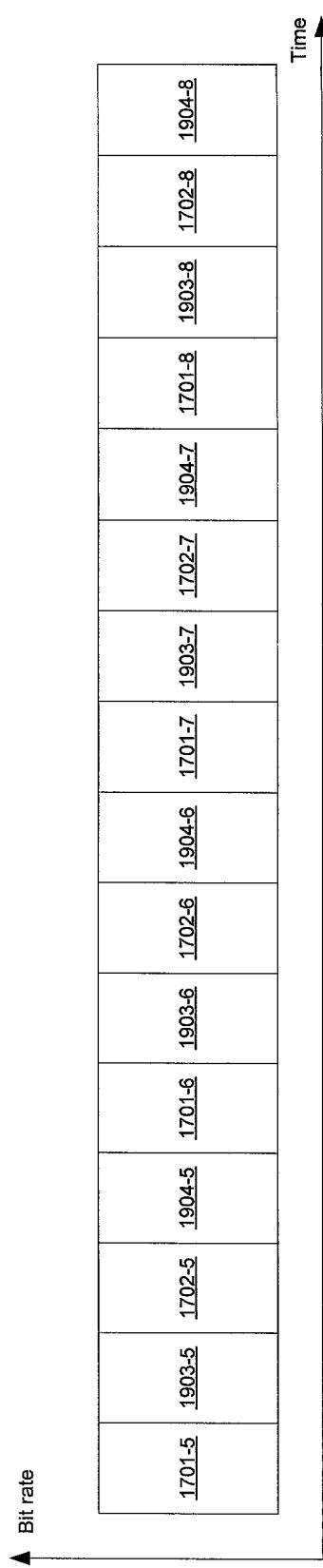


Fig. 21

packet index <u>2202</u>
time slice boundary indication <u>2204</u>
next burst indication <u>2206</u>
time to next original <u>2208</u>
time to next copy <u>2210</u>
time to next burst <u>2212</u>
time slice index <u>2214</u>
time slice duration <u>2216</u>
MTU size <u>2218</u>
packet payload <u>2220</u>

Fig. 22

4 <u>2202-1</u>	3 <u>2202-2</u>	2 <u>2202-3</u>	1 <u>2202-4</u>	0 <u>2202-5</u>
packet <u>2200-1</u>	packet <u>2200-2</u>	packet <u>2200-3</u>	packet <u>2200-4</u>	packet <u>2200-5</u>

Fig. 23

2200

1 <u>2204-1</u>	0 <u>2204-2</u>	0 <u>2204-3</u>	0 <u>2204-4</u>	0 <u>2204-5</u>
packet <u>2200-1</u>	packet <u>2200-2</u>	packet <u>2200-3</u>	packet <u>2200-4</u>	packet <u>2200-5</u>

Fig. 24

2400

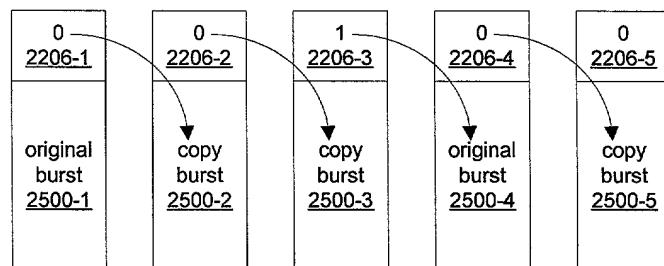


Fig. 25

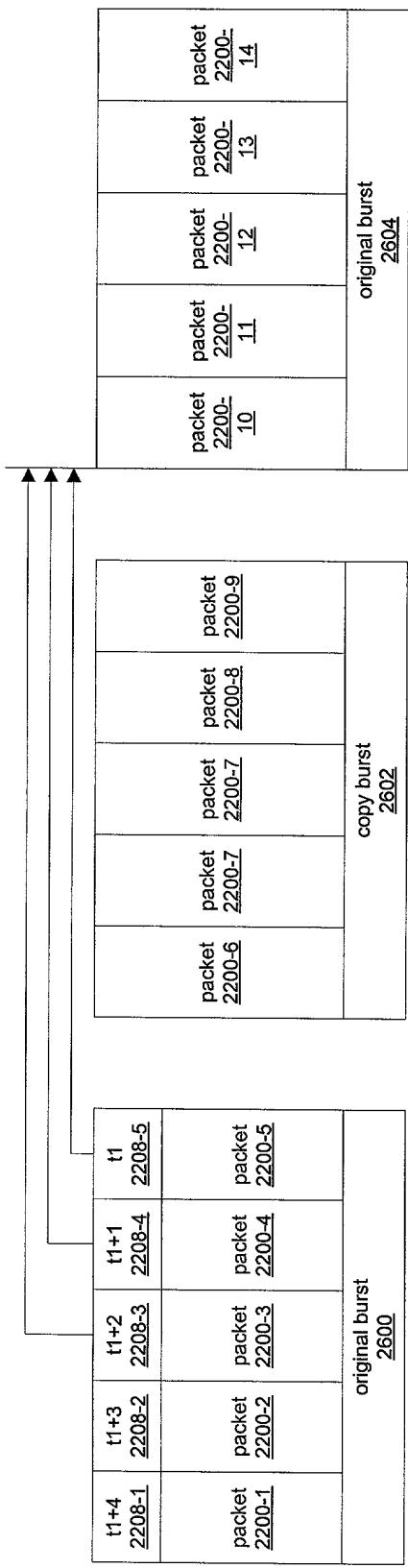


Fig. 26

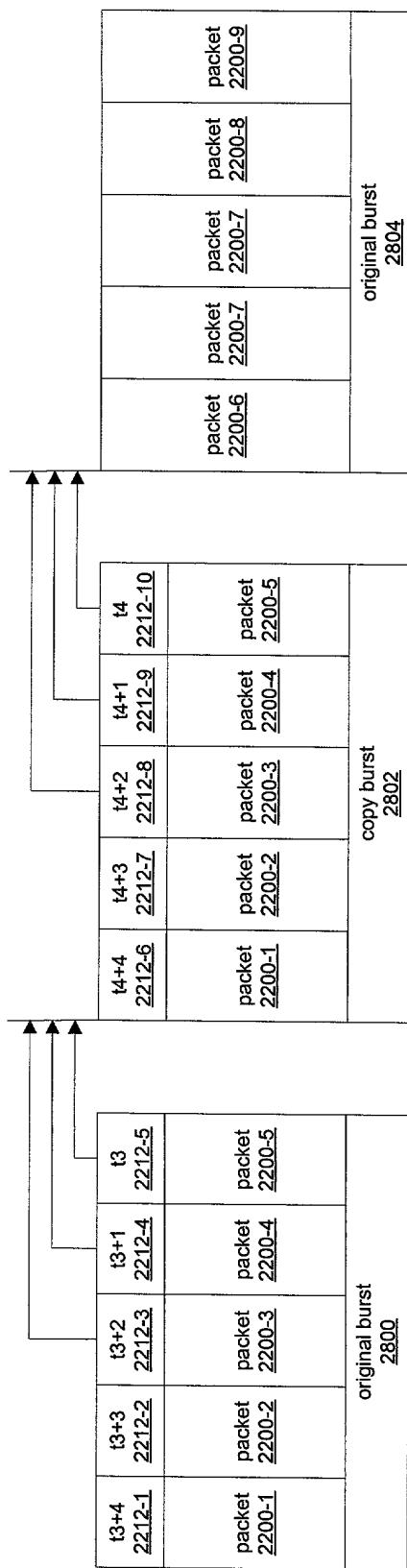


Fig. 28

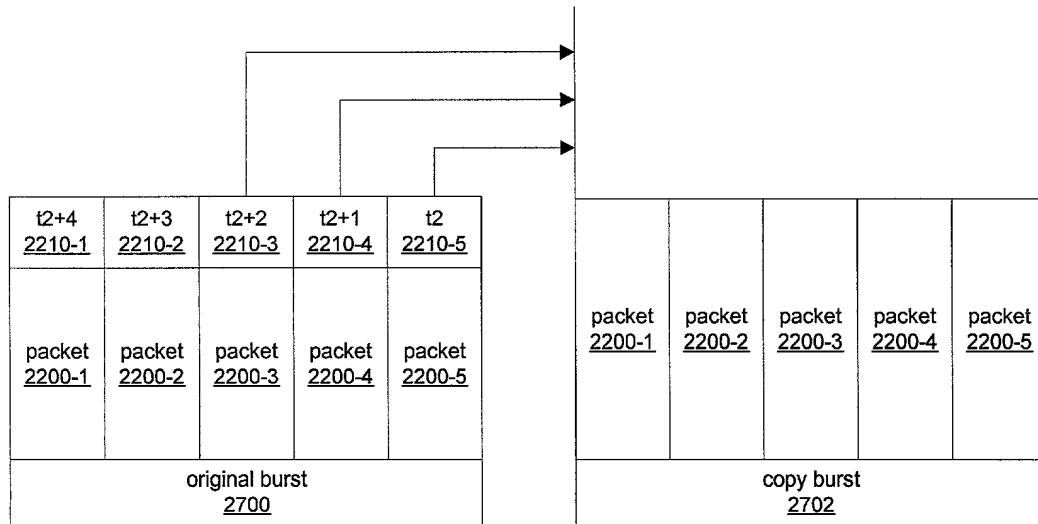


Fig. 27

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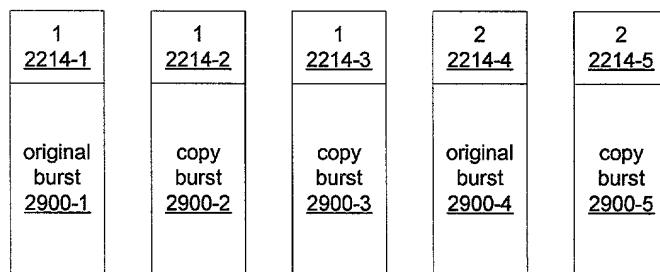


Fig. 29